

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

FORM PTO-140 U.S. DEPARIME PATENT AND T

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. 980034,422C1

APPLICATION NO. 10/729,822

APPLICANTS

Ronald Berenson et al.

FILING DATE

GROUP ART UNIT

December 5, 2003

1632

## **U.S. PATENT DOCUMENTS**

°EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HUS	AA	5,260,422	11/09/93	Clark et al.	530	403	
1	AB	5,773,573	06/30/98	Holms	530	327	
	AC	5,888,511	03/30/99	Skurkovich et al.	424	145.1	
	AD	5,985,552	11/16/99	Howell et al.	435	6	
	ΑE	6,004,942	12/21/99	Firestein et al.	514	44	
	AF	6,090,387	07/18/00	Howell et al.	424	185.1	
	AG	6,221,352	04/24/01	Howell et al.	424	139.1	
	АН	6,333,032	12/25/01	Skurkovich et al.	424	130.1	
	AI	2001/0012514	08/09/01	Skurkovich et al.	424	143.1	
	ΑJ	2002/0031496	03/14/02	Firestein et al.	424	93.6	
nn	AK	2002/0123472	09/05/02	Faustman	514	44	

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	TRA	NSLATION
		DOC ONIENT NOMBER	DATE	COUNTRY	YES	NO
nu	AL	EP 953351 A2	11/03/99	EPO		
	AM	WO 90/10449	09/20/90	WIPO		
	AN	WO 91/15236	10/17/91	WIPO		
	AO	WO 92/06117	04/16/92	WIPO		
· .	AP	WO 93/02690	02/18/93	WIPO		
,	AQ	WO 93/19605	10/14/93	WIPO		
	AR	WO 93/19767	10/14/93	WIPO		
MB	AS	WO 94/28912	12/22/94	WIPO		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

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10/26/06

\* EXAMINER:

Sheet 2 of 2 ATTY. DOCKET NO. APPLICATION NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV.7-80) PATENT AND TRADEMARK OFFICE 10/729,822 980034.422C1 APPLICANTS THIRD SUPPLEMENTAL Ronald Berenson et al. INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) FILING DATE GROUP ART UNIT 1632 December 5, 2003 **U.S. PATENT DOCUMENTS** FILING DATE
IF APPROPRIATE **EXAMINER** CLASS SUBCLASS DATE DOCUMENT NUMBER NAME INITIAL ВА FOREIGN PATENT DOCUMENTS TRANSLATION COUNTRY DOCUMENT NUMBER DATE YES NO 05/18/95 WIPO WO 95/13082 MB BB WO 95/20649 08/03/95 WIPO 05/23/96 **WIPO** WO 96/14874 01/23/97 **WIPO** WO 97/02045 BE BF 08/06/98 **WIPO** WO 98/33891 WO 98/41090 09/24/98 **WIPO** RG 12/30/98 WO 98/58541 **WIPO** BH WO 99/00143 01/07/99 **WIPO** ы 05/06/99 **WIPO** WO 99/21576 WO 99/29883 06/17/99 **WIPO** BK WO 00/06588 02/10/00 **WIPO** BL WO 00/53209 09/14/00 WIPO BM WO 01/43694 06/21/01 **WIPO** BN 09/27/01 WO 01/70938 WIPO во WO 01/88159 11/22/01 **WIPO** BP 08/08/02 **WIPO** WO 02/060376 BO ĦВ BR OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) BS DATE CONSIDERED **EXAMINER** \* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s)

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FORM PTO-1449	12
(REV.7-80)	13

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO. 980034.422C1 APPLICATION NO. 10/729,822

GROUP ART UNIT

APPLICANTS SECOND SUPPLEMENTAL

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

Ronald Berenson et al.

FILING DATE

December 5, 2003

1632

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°EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANS	LATION
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MB	AJ	EP 1241249 A1	09/18/02	EPO		
	AK	WO 02/087627	11/07/02	WIPO		
Ma	AL	WO 03/020904	03/13/03	WIPO		
	АМ					
	AN					

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

762	AQ	No. 754, 1994.
MUS	АР	Heimfeld, S. et al., "Improvements in Gene Therapy: Rapid Purification of Specific Target Cells Using the CEPRATE® System," British Journal of Haematology 87(1): 193, Abstract
mas	AO	Bonyhadi, M.L. et al., "Expansion of Antigen-Specific CTL Using CD3/CD28 Paramagnetic Microbeads (Xcellerate <sup>TM</sup> Beads) for Adoptive Cellular Therapy of Melanoma," <i>Blood</i> 98(11): 32b-33b, Abstract No. 3728, 2001.

**EXAMINER** 

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	1	DOCUMENT	<u> </u>	IGN PATE	NT DOCUMENTS			TRANSLATION	
MIS	AS	5,824,551	10/20/98	Damme e	t al.	435	375		
	AR	5,804,442	09/08/98	Romet-Le	emonne et al.	435	374		
	AQ	5,776,966	07/07/98	North		514	410		
1	AP	5,766,947	06/16/98	Rittershau	ıs et al.	435	334		
	АО	5,759,546	06/02/98	Weinberg	et al.	424	179.1		
	AN	5,738,852	04/14/98	Robinson	et al.	424	199.1		
	АМ	5,735,279	04/07/98	Klavenes	s et al.	128	654		
	AL	5,728,388	03/17/98	Terman		424	237.1		
	AK	5,688,915	11/18/97	Ron et al.		530	380		
	ΑJ	5,677,139	10/14/97	Johnson e	et al.	435	29		
	Al	5,674,704	10/07/97	Goodwin		435	69.1		
	АН	5,635,354	06/03/97	Kourilsky		435	6		
	AG	5,470,730	11/28/95	Greenberg	·	435	172.3		
	AF	5,468,635	11/21/95	Komiya e	t al.	435	240.21		
	AE	5,443,983	08/22/95	Ochoa et	al.	435	240.2		
	AD	5,223,426	06/29/93	Skibbens	et al.	435	240.27		
	AC	5,190,878	03/02/93	Wilhelm		435	285		
)	AB	5,106,746	04/21/92	Но		435	240.25		
rus	AA	5,081,029	01/14/92	Zarling et	al.	435	172.3		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		177	<u> </u>	PATENT	December 5, 2003  DOCUMENTS	16	532		
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ORM PTO-144 REV.7-80)	Э		DEPARTMENT OF ENT AND TRADEA				APPLICATION NO. 10/729,822		
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Sheet <u>2</u> of <u>26</u> ATTY, DOCKET NO. APPLICATION NO. U.S. DEPARTMENT OF COMMERCE FORM PTO-1449 PATENT AND TRADEMARK OFFICE (REV.7-80) 980034.422C1 10/729,822 APPLICANTS **SUPPLEMENTAL** Ronald Berenson et al. INFORMATION DISCLOSURE STATEMENT **GROUP ART UNIT** (Use several sheets if necessary) FILING DATE December 5, 2003 1632 U.S. PATENT DOCUMENTS FILING DATE IF APPROPRIATE \*EXAMINER DOCUMENT NUMBER DATE CLASS SUBCLASS<sup>®</sup> INITIAL 435 2 MA 5,827,642 10/27/98 Riddell et al. ВА 424 93.21 11/03/98 Crabtree et al. 5,830,462 BB 424 172.1 5,830,473 11/03/98 Thierfelder BC 435 7.24 5,837,477 11/17/98 Germain et al. BD 424 93.71 5,843,435 12/01/98 Slavin ΒE 12/01/98 435 5 5,843,635 Schlossman et al. BF 02/09/99 435 7.24 BG 5,869,270 Rhode et al. 372.3 5,869,337 02/09/99 Crabtree et al. 435 BH 424 ы 5,871,753 02/16/99 Crabtree et al. 280.1 530 391.1 5,872,222 02/16/99 Chang BJ 293.2 5,888,807 03/30/99 Palsson et al. 435 BK 5,910,403 06/08/99 Hellerstein 435 4 BL 93.71 07/27/99 424 BM 5,928,639 Slavin 5,935,575 424 08/10/99 Lenardo et al. 184.1 BN 5,942,607 08/24/99 Freeman et al. 536 23.5 во 5,962,319 10/05/99 Ogawa et al. 435 325 BP 5,962,320 10/05/99 Robinson 435 366 BO Skibbens et al. 424 5,976,533 11/02/99 144.1 BR MA 5,980,892 11/09/99 Skibbens et al. 424 144.1 BS **FOREIGN PATENT DOCUMENTS** DOCUMENT TRANSLATION DATE COUNTRY NUMBER YES NO BT OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) ΒU **EXAMINER** DATE CONSIDERED

Sheet <u>3</u> of <u>26</u> APPLICATION NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. (REV.7-80) PATENT AND TRADEMARK OFFICE 980034.422C1 10/729,822 APPLICANTS **SUPPLEMENTAL** Ronald Berenson et al. INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) GROUP ART UNIT FILING DATE December 5, 2003 1632 **U.S. PATENT DOCUMENTS** •EXAMINER FILING DATE DOCUMENT NUMBER SUBCLASS DATE NAME CLASS IF APPROPRIATE INITIAL 435 303.1 5,985,653 11/16/99 Armstrong et al. CA MUS 11/23/99 Lenardo 424 184.1 5,989,546 CB 328 435 6,010,902 01/04/00 Ledbetter et al. CC 01/04/00 Crabtree et al. 514 31 6,011,018 CD 372.3 6,040,177 03/21/00 Riddell et al. 435 CE 03/28/00 Crabtree et al. 435 320.1 6,043,082 CF 435 320.1 6,046,047 04/04/00 Crabtree et al. CG 04/11/00 Skibbens et al. 424 144.1 6,048,526 СН 05/16/00 Crabtree et al. 435 375 CI 6,063,625 6,083,503 07/04/00 Lenardo 424 184.1 CJ 6,096,532 08/01/00 435 286.5 Armstrong et al. CK 6,113,901 09/05/00 Bluestone 424 154.1 CL 6,117,982 391.1 09/12/00 Chang 530 6,126,945 10/03/00 Terman et al. 424 237.1 CN 6,129,916 10/10/00 424 179.1 Chang CO 6,140,120 10/31/00 Crabtree et al. 435 372.3 CP 6,143,291 11/07/00 June et al. 424 93.21 CQ 11/07/00 424 93.7 6,143,292 Slavin CR MA 11/07/00 6,143,297 Bluestone 424 184.1 CS FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT COUNTRY DATE NUMBER YES NO CT OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CU **EXAMINER** DATE CONSIDERED

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			U.S	. PATENT	DOCUMENTS				
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MA	DA	6,165,787	12/26/00	Crabtree	et al.	435	372.3		•
	DB	6,171,799	01/09/01	Skibbens	et al.	435	7.1		
	DC	6,180,097	01/30/01	Terman		424	93.1		
	DD	6,197,298	03/06/01	Chang		424	179.1		
	DE	6,210,669	04/03/01	Aruffo et	al.	424	144.1		
	DF	6,221,351	04/24/01	Terman		424	93.71		
	DG	6,232,445	05/15/01	Rhode et	al.	530	387.3		
	DH	6,251,385	06/26/01	Terman		424	93.7		
	DI	6,258,357	07/10/01	Spaner		424	93.71		
	נס	6,284,879	09/04/01	Faustman		536	23.1		
	DK	6,290,955	09/18/01	Thierfeld	er	424	130.1		
	DL	6,309,645	10/30/01	Rhode et	al.	424	192.1	<u> </u>	
	DM	6,316,257	11/13/01	Flyer et a	1.	435	372.3		
	DN	6,338,845	01/15/02	Terman		424	93.1	ļ	
	DO	6,340,461	01/22/02	Terman		424	193.1		
	DP	6,355,779	03/12/02	Goodwin	et al.	530	388.23	-	
	DQ	6,399,054	06/04/02	Casorati e	et al.	424	93.21	ļ	
no	DR	6,406,699	06/18/02	Wood		424	184.1		
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HIS	EA	6,461,806	10/08/02	Hellerstei	in	435	4		-
	EB	6,465,251	10/15/02	Schultze	et al.	435	377		
	EC	6,488,933	12/03/02	Cohen et	al.	424	185.1		
	ED	6,566,082	05/20/03	Weinberg	g et al.	435	7.24		
	EE	6,576,428	06/10/03	Assenma	cher et al.	435	7.1		
	EF	6,576,466	06/10/03	Jungfer e	t al.	435	372.3		
	EG	6,602,709	08/05/03	Albert et	al.	435	372		
	ЕН	6,610,542	08/26/03	Bell et al.		435	377		
	EI	6,656,471	12/02/03	Sastry et	al.	424	188.1		
	EJ	6,689,605	02/10/04	Mountz e	t al.	435	320.1		
	EK	6,692,746	02/17/04	Terman e	t al.	424	184.1		
	EL	6,719,972	04/13/04	Gribben e	et al.	424	154.1	ļ <u>.</u>	
	ЕМ	2001/0028879	10/11/01	Spaner		424	93.7		
	EN	2001/0051151	12/13/01	Lamb, Jr.		424	93.7		
	EO	2001/0031253	10/18/01	Gruenber	g	424	93.1	· .	
	EP	2002/0004041	01/10/02	Albert et	al.	424	93.21	<u> </u>	
	EQ	2002/0006409	01/17/02	Wood		.424	184.1		
KB	ER	2002/0009448	01/24/02	Weiner e	t al.	424	154.1	<u> </u>	
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Sheet 6 of 26 ATTY, DOCKET NO. APPLICATION NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV.7-80) PATENT AND TRADEMARK OFFICE 980034.422C1 10/729,822 APPLICANTS **SUPPLEMENTAL** Ronald Berenson et al. INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) **GROUP ART UNIT** FILING DATE December 5, 2003 1632 **U.S. PATENT DOCUMENTS** \*EXAMINER FILING DATE SUBCLASS CLASS DOCUMENT NUMBER DATE NAME IF APPROPRIATE INITIAL 424 2002/0034513 03/21/02 Rhode et al. 184.1 HU FA 03/21/02 Brasel et al. 424 192.1 2002/0034517 FB 19 514 2002/0037860 03/28/02 D'Andrea et al. FC 2002/0039569 04/04/02 424 85.2 Jungfer et al. FD 424 93.21 2002/0090362 07/11/02 Stauss FE 07/11/02 Rhode et al. 514 12 2002/0091079 FF 456 2002/0119571 08/29/02 Ritter et al. 435 FG 10/10/02 Albert et al. 424 93.21 2002/0146396 FH 424 11/07/02 144.1 FI 2002/0164331 Exley et al. 2002/0176850 11/28/02 424 93.21 Slavin FJ 2002/0177554 11/28/02 Verheijden et al. 514 12 FΚ 2002/0182730 12/05/02 Gruenberg 435 375 FL 2002/0197716 12/26/02 Flyer et al. 435 372 FM 2003/0039650 02/27/03 Gruenberg 424 144.1 FN 2003/0113328 06/19/03 Roifman et al. 424 146.1 FO 2003/0113341 06/19/03 Lynch et al. 424 185.1 FP 2003/0118659 06/26/03 August et al. 424 491 FO МB 2003/0134341 07/17/03 7.21 Gruenberg 435 FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION DATE COUNTRY NUMBER YES NO FS OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) FT **EXAMINER** DATE CONSIDERED

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant(s).

\* EXAMINER:

FORM PTO-144	9		DEPARTMENT OF		ATTY. DOCKET NO.		et 7 of 26 APPLICATION NO.		
(REV.7-80)			ENT AND TRADE	MARK OFFICE	980034.422C1 APPLICANTS		10/729,822		
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			U.S	. PATENT	DOCUMENTS		·		
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MU	GA	2003/0134415	07/17/03	Gruenber	g	435	372		
. [	GB	2003/0165531	09/04/03	Lynch et	al.	424	192.1	ļ	
	GC	2003/0170238	09/11/03	Gruenber	g	424	144.1		
	GD	2003/0175242	09/18/03	Gruenber	g	424	93.2		
	GE	2003/0175272	09/18/03	Gruenber	g	424	144.1		
	GF	2003/0176378	09/18/03	Weiner e	t al.	514	44		
	GG	2003/0190323	10/09/03	Cohen et	al.	424	185.1		
	GН	2003/0194395	10/16/03	Gruenber	g et al.	424	93.7		
	GI	2003/0219463	11/27/03	Falkenbu	rg et al.	424	277.1		
	GJ	2004/0023377	02/05/04	Assenma	cher et al.	435	372		
	GK	2004/0037845	02/26/04	Brasel et	al.	424	185.1		
	GL	2004/0072749	04/15/04	Zochoer	et al.	514	12		
	GМ	2004/0156860	08/12/04	Weiner e	t al.	424	185.1		
	GN	2004/0157792	08/12/04	Mountz e	et al.	514	44		
	GO	2004/0161433	08/19/04	Teshigaw	vara et al.	424	277.1		
	GP	2004/0180050	09/16/04	Hoffman		424	144.1	·	
	GQ	2004/0180808	09/16/04	Nye et al.	•	514	2		
MB	GR.	2004/0185048	09/23/04	Strom et	al	424	145.1		
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MB	нв	CA 2304268 A1	04/01/99	Canada					
	нс	EP 242216 A1	10/21/87	EPO					
	HD	EP 340109 B1	05/28/97	ЕРО					
	HE	EP 440373 B1	04/23/97	EPO					
	HF	EP 633930 B1	04/26/00	EPO					Ι
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	ні -	WO 92/09628	06/11/92	WIPO					
	нз	WO 93/14789	08/05/93	WIPO					
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	но	WO 94/12196	06/09/94	WIPO					
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	HQ	WO 94/19009	09/01/94	WIPO					
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receptor γ chain signaling cytokines and type I IFN, and increases susceptibility to activation-induced apoptosis," <i>International Immunology 12</i> (7): 1005-1013, 2000.												
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		ND		•	-	e," Human Immunology	•					
						usage by hepatic T lyr				with		
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		NF		· ·	•	ne A and FK506 Show				•		
				ong-term in	Vitro T-Ce	Il Proliferation," Int. J.	Immu	noph	harmac. 15	(2): 93	3-97,	
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		NI		-		ptor-binding humanize						
	<u> </u>					s," J. Immunol. 165(11)						
		נא	Carpenter, P.	A. et al., "N	on-FcR-bi	nding, humanized anti-	CD3 a	ıntib	ody Hu29	lindu	ces	
	1	"	apoptosis of	human T cel	lls more ef	fectively than OKT3 an	d is ir	nmu	nosuppres	sive in		
			vivo," Trans	plant Proc	32(7): 1545	5-1546, November 2000	0.					
		,,,,				e induction of Fas-med		T ce	ll apoptosi	s: a		
strategy for transplant tolerance?,"Clin. Exp. Immunol. 126(3): 589-597, December 2001.									001.			
	1	\				utoreactive CD8 Lymph						
Mechanism for the Abragation of Type 1 Dishetes by Islat Specific TNE or Expression									n at a			
Time When the Autoimmune Process Is Already Ongoing," Ann. N.Y. Acad. Sci. 958: 166												
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Resistance to Infection by Macrophage-Tropic Strains of Human Immunodeficiency Virus Type 1 in Vitro," Journal Of Virology, 73(11):9337-9347, November 1999.  Dao, T. et al., "Natural Human Interferon-α Augments Apoptosis in Activated T Cell Line," Cellular Immunology 155: 304-311, 1994.  Davey, M.P. et al., "TCRB Clonotypes Are Present in CD4+ T Cell Populations Prepared Directly from Rheumatoid Synovium," Human Immunology 55: 11-21, 1997.  Davies, T.F., "A new role for methimazole in autoimmune thyroid disease: inducing T cell apoptosis," Thyroid 10(7): 525-526, July 2000.  Di Renzo, M. et al., "Enhanced apoptosis of T cells in common variable immunodeficiency (CVID): role of defective CD28 co-stimulation," Clin. Exp. Immunol. 120: 503-511, 2000.  Di Sabatino, A. et al., "Apoptosis and peripheral blood lymphocyte depletion in coeliac disease," Immunology 103: 435-440, 2001.  Dietrich, P-Y et al., "TCR analysis reveals significant repertoire selection during in vitro lymphocyte culture," International Immunology 9(8): 1073-1083, 1997.  Ebata, T. et al., "Rapid induction of CD95 ligand and CD4 <sup>+</sup> T cell-mediated apoptosis by CD137 (4-1BB) costimulation," Eur. J. Immunol. 31(5): 1410-1416, May 2001.  EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in			February 2, 1	998.							
Resistance to Infection by Macrophage-Tropic Strains of Human Immunodeficiency Virus Type 1 in Vitro," Journal Of Virology, 73(11):9337-9347, November 1999.  Dao, T. et al., "Natural Human Interferon-α Augments Apoptosis in Activated T Cell Line," Cellular Immunology 155: 304-311, 1994.  Davey, M.P. et al., "TCRB Clonotypes Are Present in CD4+ T Cell Populations Prepared Directly from Rheumatoid Synovium," Human Immunology 55: 11-21, 1997.  Davies, T.F., "A new role for methimazole in autoimmune thyroid disease: inducing T cell apoptosis," Thyroid 10(7): 525-526, July 2000.  Di Renzo, M. et al., "Enhanced apoptosis of T cells in common variable immunodeficiency (CVID): role of defective CD28 co-stimulation," Clin. Exp. Immunol. 120: 503-511, 2000.  Di Sabatino, A. et al., "Apoptosis and peripheral blood lymphocyte depletion in coeliac disease," Immunology 103: 435-440, 2001.  Dietrich, P-Y et al., "TCR analysis reveals significant repertoire selection during in vitro lymphocyte culture," International Immunology 9(8): 1073-1083, 1997.  Ebata, T. et al., "Rapid induction of CD95 ligand and CD4 <sup>+</sup> T cell-mediated apoptosis by CD137 (4-1BB) costimulation," Eur. J. Immunol. 31(5): 1410-1416, May 2001.  EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in		000	Creson, J. et	al., "The Mo	ode and Du	ration of Anti-CD28 C	ostim	ulati	on Determ	ine	
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Li, Q. et al., "Expanded Tumor-reactive CD4 <sup>+</sup> T-Cell Responses to Human Cancers Induced by													
Secondary Anti-CD3/Anti-CD28 Activation," Clinical Co													
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		'-			igen-driver	Response," Journal of C	linica	l Inve	estigation 9	4: 2525	-		
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		TF	i I	-		oproaches to adoptive imr	nunoti	nerap	y," Curren	<i>с</i> Оріпіс	on in		
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		TG	Immunology	<i>48</i> : 77-83, 199	96.								
		TH				ty of T Cell Receptor Rep							
		'''			fection of M	lice," Journal of Experim	ental i	Medi	cine 188(1)	l): 1993	3-		
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		UD	McFarland, I	I.I. et al., "A	melioratio	on of Autoimmune Read	tions l	By Aı	ntigen-Ind	duced	
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MIS	'`	and untreated HLA-DR2 i	multiple s	clerosis patients," Proc.	Natl. A	cad. Sci. 93:	12461-			
קויו		12466, October 1996.			÷					
	Nagahara, Y. et al., "Evidence that FTY720 induces T cell apoptosis in vivo,"									
	VD	Immunopharmacology 48	Immunopharmacology 48: 75-85, 2000.							
	,, <u>,</u> ,	Nakashima, M. et al., "Th	Nakashima, M. et al., "The Role of T Cells Expressing TcR Vβ13 in Autoimmune							
	Thyroiditis Induced by Transfer of Mouse Thyroglobulin-Activated Lymphocytes:  Identification of Two Common CDR3 Motifs;" Clinical Immunology and									
		Immunopathology 80(2): 2				<b>3</b> /				
		Namekawa, T. et al., "Kill			ction as	Costimulate	orv			
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<del></del>		November 1998.			· -	• •				
	VH	Nikolic-Paterson, D.J. et a								
		Glomerulonephritis," Ame	erican Jou	rnal of Kidney Disease	s 38(6):	1321-1328,	December			
	ļ	2001.								
	VI	Nomura, Y. et al., "Twent				repertoire in	patients			
	<u> </u>	with Kawasaki syndrome,								
	נע	O'Reilly and Strasser, "A	poptosis a	nd autoimmune disease	;" Inflai	nm. Res. 48:	5-21, 1999.			
	,,,,	Ogura and Handa, "Induct	tion of apo	optosis by novel synthes	sized ac	ylamides of	human			
	VK	lymphocytes," Biochimica	-	•						
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Clone and Repertoire Change After Treatment," Journal of Clinical Immunology 21(4)							× (·)·			
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m systemic lupus erythematosus (SLE) patients, "Clin. Exp. Immunol. 97," 430-438, 1994.  Paillot, R. et al., "Activation-dependent lymphocyte apoptosis induced by methotrexate," Transplant Proc. 30(5): 2348-2350, August 1998.  Perkins, D.L. et al., "Restriction of the TCR Repertoire Inhibits the Development of Memory T Cells and Prevents Autoimmunity in Ipr Mice," The Journal of Immunology 156: 4961-4968, 1996.  Pinkoski, M.J. et al., "Lymphocyte apoptosis: refining the paths to perdition," Current Opinion in Hematology 9: 43-49, 2002.  Planey and Litwack, "Glucocorticoid-induced apoptosis in lymphocytes," Biochem. Biophys. Res. Commun. 279(2): 307-312, December 2000.  Polanski, M. et al., "Xcellerate(: A Closed, Scalable Process for the GMP Manufacture of Stable Activated T Cells," in Proceedings of the 15th Annual Scientific Meeting of the Society for Biological Therapy, Seattle, October 26-29, 2000, and Journal of Immunotherapy, (23)5:599, September 2000.  Prinz, J.C. et al., "Selection of conserved TCR VDJ rearrangements in chronic psoriatic plaques indicates a common antigen in psoriasis vulgaris," Eur. J. Immunol. 29: 3360-3368, 1999.  Prinz, J.C. et al., "Tell clones from psoriasis skin lesions can promote keratinocyte proliferation in vitro via secreted products," Eur. J. Immunol. 24: 593-598, 1994.  WK  Qiao, L. et al., "Tell receptor repertoire and mitotic responses of lamina propria T lymphocytes in inflammatory bowel disease," Clin. Exp. Immunol. 97(2): 303-308, August 1994.  WA  Ranheim and Kipps, "Activated T Cells Induce Expression of B7/BB1 on Normal or Leukemic B Cells through a CD40-dependent Signal," J. Exp. Med. 177: 925-935, April 1993.  Ravirajan, C.T. et al., "Apoptosis in Human Autoimmune Diseases," Intern. Rev. Immunol. 18: 563-589, 1999.  Ravinga, S.L. et al., "Spontaneous apoptosis in lymphocytes from patients with Wiskoot-Aldrich syndrome: correlation of accelerated cell death and attenuated bel-2 expression," Blood 94(11): 3872-3882, December 1999.  Renz, H. et al., "Tell receptor-V	<i>L</i>	wc	_		•		_	-	-	essed		
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cell apoptosis and therapeutic response to glucocorticosteroid application," Journal of Neuroimmunology 107: 83-87, 2000.  Shimizu, N. et al., 'Large-Scale ex Vivo Expansion of Primary T Lymphocytes in Late-Stage AIDS Patients," AIDS Research and Human Retroviruses 16(6): 611-612, 2000.  Smith, C.R. et al., "In vitro T cell proliferation from kidney allograft biopsies with unremarkable pathology: new strategies for an old problem," Transplantation 73(1): 142-145, January 2002.  Snyder, M.R. et al., "Formation of the Killer Ig-Like Receptor Repertoire on CD4* CD28**  Cells," The Journal of Immunoogy 168: 3839-3846, 2002.  Söderström, M. et al., "Autoimmune T cell repertoire in optic neuritis and multiple sclerosis: T cells recognizing multiple myelin proteins are accumulated in cerebrospinal fluid," Journal of Neurolgy, Neurosurgery, and Psychiatry 57: 544-551, 1994.  Stahnke, K. et al., "Activation of apoptosis apoptosis pripheral blood lymphocytes by in vivo chemotherapy," Blood 98(10): 3066-3073, November 15, 2001.  Stohl, W. et al., "Polyclonal in Vitro T Cell Proliferation and T Cell-Dependent B Cell Differentiation Supported By Activated Autologous B Cells," Clinical Immunology and Immunopathology 72(1): 44-52, July 1994.  EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in	<del></del>										us T-	
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Takemura, S. et al., "Induction of apoptosis and modulation activation and effector function in T cells by immunosuppressive drugs," Clin Exp. Immunol. 128: 255-266, 2002.  Takemura, S. et al., "T Cell Activation in Rheumatoid Synovium Is B Cell Dependent," The Journal of Immunology 167: 4710-4718, 2001.  Tao, Q. et al., "Conservation of Epstein-Barr Virus Cytotoxic T-Cell Epitopes in Posttransplant Lymphomas. Implications for Immune Therapy," American Journal of Pathology 160(5): 1839-1845, May 2002.  Tokushige, K. et al., "Abnormal T Cell Activation and Skewed T Cell Receptor Vβ Repertoire Usage in Japanese Patients with Idiopathic Portal Hypertension," Clinical Immunology and Immunopathology 75(3): 206-213, 1995.  YG Trickett, A. et al., "Ex vivo expansion of functional T lymphocytes from HIV-infected individuals," Journal of Immunological Methods 262: 71-83, 2002.  YH Abhsala, A. et al., "Inhibition of Apoptosis in Anti-CD3-Treated Peripheral Blood Lymphocytes by Immunosuppressive Drugs," Transplantation Proceedings 32: 1992-1994, 2000.  Yavassori, M. et al., "Restricted TCR Repertoire and Long-Term Persistence of Donor-Derived Antigen-Experienced CD4* T Cells in Allogeneic Bone Marrow Transplantation Recipients," The Journal of Immunology 157: 5739-5747, 1996.  YK Werishaupt, A. et al., "CD4+, CD28 T Cells in Rheumatism 44(1): 13-20, January 2001.  Weishaupt, A. et al., "Antigen therapy eliminates T cell inflammation by apoptosis: effective treatment of experimental autoimmune neuritis with recombinant myelin protein P2," Proc. Natl. Acad. Sci. USA 94(4): 1338-1343, February 1997.  Weishaupt, A. et al., "Glucocorticosteroids modulate antigen-induced T cell apoptosis in experimental autoimmune neuritis and cause T cell proliferation in situ," Acta Neuropathol. 102(1): 75-82, July 2001.  White, C.A. et al., "The roles of Fas, Fas ligand and Bcl-2 in T cell apoptosis in the central nervous system in experimental autoimmune encephalomyelitis," Journal of Neuroimmunology 82 47-55, 1998.  DATE CONSIDERED					COUNTRY							
Strauss, G. et al., "Induction of apoptosis and modulation activation and effector function in T cells by immunosuppressive drugs," Clin Exp. Immunol. 128: 255-266, 2002.  Takemura, S. et al., "T Cell Activation in Rheumatoid Synovium Is B Cell Dependent," The Journal of Immunology 167: 4710-4718, 2001.  Tao, Q. et al., "Conservation of Epstein-Barr Virus Cytotoxic T-Cell Epitopes in Posttransplant Lymphomas. Implications for Immune Therapy," American Journal of Pathology 160(5): 1839-1845, May 2002.  Tokushige, K. et al., "Abnormal T Cell Activation and Skewed T Cell Receptor VB Repertoire Usage in Japanese Patients with Idiopathic Portal Hypertension," Clinical Immunology and Immunopathology 75(3): 206-213, 1995.  Trickett, A. et al., "Ex vivo expansion of functional T lymphocytes from HIV-infected individuals," Journal of Immunological Methods 262: 71-83, 2002.  Yathsala, A. et al., "Ex vivo expansion of functional T lymphocytes from HIV-infected individuals," Journal of Immunological Methods 262: 71-83, 2002.  Yathsala, A. et al., "Restricted TCR Repertoire and Long-Term Persistence of Donor-Derived Antigen-Experienced CD4* T Cells in Allogeneic Bone Marrow Transplantation Recipients," The Journal of Immunology 157: 5739-5747, 1996.  Yathsala, A. et al., "CD4+, CD28- T Cells in Rheumatoid Arthritis Patients Combine Features of the Innate and Adaptive Immune Systems," Arthritis & Rheumatism 44(1): 13-20, January 2001.  Weishaupt, A. et al., "Antigen therapy eliminates T cell inflammation by apoptosis: effective treatment of experimental autoimmune neuritis with recombinant myelin protein P2," Proc. Natl. Acad. Sci. USA 94(4): 1338-1343, February 1997.  Weishaupt, A. et al., "Glucocorticosteroids modulate antigen-induced T cell apoptosis in experimental autoimmune neuritis and cause T cell proliferation in situ," Acta Neuropathol. 102(1): 75-82, July 2001.  White, C.A. et al., "The roles of Fas, Fas ligand and Bcl-2 in T cell apoptosis in the central nervous system in experimental autoimmune encephalomyelitis			YB									
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of the Innate and Adaptive Immune Systems," Arthritis & Rheumatism 44(1): 13-20, January 2001.  Weishaupt, A. et al., "Antigen therapy eliminates T cell inflammation by apoptosis: effective treatment of experimental autoimmune neuritis with recombinant myelin protein P2," Proc. Natl. Acad. Sci. USA 94(4): 1338-1343, February 1997.  Weishaupt, A. et al., "Glucocorticosteroids modulate antigen-induced T cell apoptosis in experimental autoimmune neuritis and cause T cell proliferation in situ," Acta Neuropathol. 102(1): 75-82, July 2001.  White, C.A. et al., "The roles of Fas, Fas ligand and Bcl-2 in T cell apoptosis in the central nervous system in experimental autoimmune encephalomyelitis," Journal of Neuroimmunology 82: 47-55, 1998.  EXAMINER  DATE CONSIDERED	-	$\dashv$				منامر T	latianta Cami	nino Fo	oturas			
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